



RICHARD L. SHAW
ROBERT L. SHOWALTER*
THOMAS E. LEES

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STEVENS & SHOWALTER, L.L.P.

Attorneys at Law

7019 CORPORATE WAY
DAYTON, OHIO 45459-4238

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OF COUNSEL

MICHAEL D. FOLKERTS
CHARLENE L. H. STUKENBORG

* ALSO ADMITTED IN KENTUCKY

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TELEPHONE (937) 438-6848
FACSIMILE (937) 438-2124
EMAIL: SSLLP@SPEAKEASY.NET

Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Re:	Patent No.	:	US 6,828,771 B1
	Issued	:	December 7, 2004
	Title	:	ELECTRICAL POWER MEASUREMENT
	Docket No.	:	KEL 001 PA

Sir:

When the printed patent was compared with the attorneys' file copy, the following errors were noted:

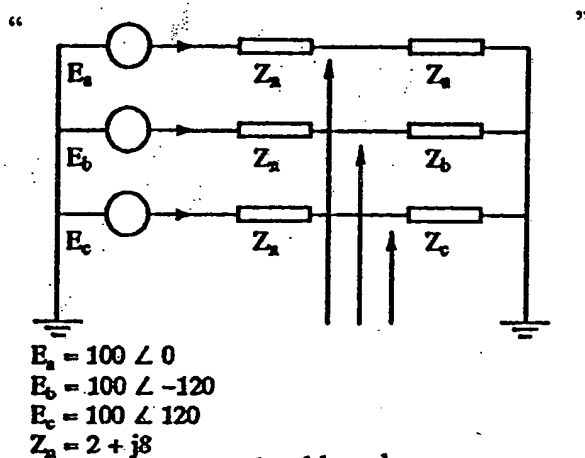
- Col. 2, line 30, "of the problem Firstly" should read --of the problem. Firstly--;
- Col. 3, line 54, "strains the analysed and" should read --strains the analysis and--;
- Col. 4, line 37, "by -90 to produce" should read --by -90° to produce--;
- Col. 4, line 60, equation 1, " $p(t)=p_p(t) + jp_q(t)$ " should read -- $p(t)=p_p(t) + ip_q(t)$ --;
- Col. 5, line 66, "to analyses the" should read --to analyse the--;
- Col. 7, line 56, "non phase-shied/phase-shifted" should read --non phase-shifted/phase-shifted--;
- Col. 8, line 21, "mean RMS averaging" should read --means for RMS averaging--.
- Col. 8, line 36, "Fig. 3 is a flow diagram" should read --Figs. 3.a and 3.b are a flow diagram--;
- Col. 8, line 46, "Fig. 6 is a flow diagram" should read --Figs. 6.a and 6.b are a flow diagram--;

Col. 9, line 10, "Consumption, voltage Distortion" should read --Consumption, Voltage Distortion--;

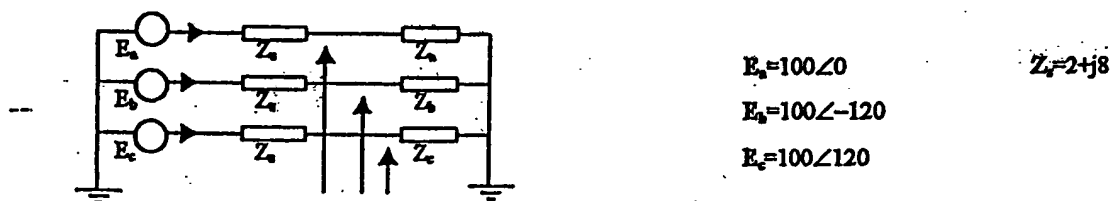
Col. 9, line 58, "provide the inputs" should read --provide the inputs--;

Col. 12, line 30, "power ($p_q(t)$) are calculated" should read --power $p_q(t)$ are calculated--;

Col. 15, table 1,



should read



Col. 19, line 20, "those of co the" should read --those of the--;

Col. 19, line 46, "component intantaneous power" should read --component instantaneous power--;

Col. 20, line 66, "output 226,228 is then" should read --output 226 is then--;



It is thought that these errors are not of material importance, and accordingly no certificate of correction is being requested. It is merely asked that this correspondence be placed of record in the file as calling attention to these errors.

Respectfully submitted,

A handwritten signature in black ink that reads "Richard C. Stevens". The signature is stylized with a large "R" and a long horizontal stroke at the end.

Richard C. Stevens
Reg. No. 28,046

vlc